

IN THE CLAIMS

Claims 1-10 (Canceled).

Claim 11 (Original) A gas turbine comprising:

a side wall for defining a combustion volume the side wall having upstream and downstream ends;

a pilot nozzle, disposed adjacent the upstream end of the side wall, for discharging a pilot fuel to form diffusion flame in the combustion volume;

a plurality of main nozzles, provided around the pilot nozzles, for discharging a fuel-air mixture to form premixed flames in the combustion volume; and

the side wall including a plurality of oscillation damping orifices which are defined in a region downstream of the main nozzles and extend radially through the side wall.

Claim 12 (Original) A gas turbine combustor, according to claim 11 further comprising an acoustic liner attached to the outer surface of the side wall in a region where the oscillation damping orifices are defined.

Claim 13 (Original) A gas turbine combustor, according to claim 12, wherein the acoustic liner comprises a plurality of liner segments attached to the outer surface of the side wall.

Claim 14 (Original) A gas turbine combustor, according to claim 13, wherein the liner segments include bellows portions for reducing the thermal stress due to the temperature

difference between the side wall of the gas turbine combustor and the respective liner segments.

Claim 15 (Original) A gas turbine combustor, according to claim 14 further comprising catches attached to the outer surface of the side wall; and

the liner segments including engagement portions for engaging the catches whereby the engagement of the engaging portions with the catches allows the liner segments to be attached to the outer surface of the side wall.

Claim 16 (Original) A gas turbine combustor, according to claim 15 further comprising sealing members provided between the engaging portions and the catches or the side wall.

Claim 17 (Original) A gas turbine combustor, according to claim 11, wherein the side wall includes a plurality of steam passages for allowing cooling steam to flow therethrough; and

the oscillation damping orifices being disposed in lines between the steam passages.

Claim 18 (Original) A gas turbine combustor, according to claim 17, wherein the acoustic liner includes a peripheral wall facing the side wall of the combustor and a plurality of air cooling orifices defined in the peripheral wall disposed in lines aligned over the lines of the oscillation damping orifices.

Claim 19 (Original) A gas turbine combustor, according to claim 18, wherein the air cooling orifices are disposed to face the wall portions between the adjoining oscillation damping orifices.